



**COUNTY OF LOS ANGELES**  
**DEPARTMENT OF PUBLIC WORKS**

*"To Enrich Lives Through Effective and Caring Service"*

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ADDRESS ALL CORRESPONDENCE TO:  
P.O. BOX 1460  
ALHAMBRA, CALIFORNIA 91802-1460

**GAIL FARBER, Director**

January 12, 2010

The Honorable Board of Supervisors  
County of Los Angeles  
383 Kenneth Hahn Hall of Administration  
500 West Temple Street  
Los Angeles, California 90012

**ADOPTED**

BOARD OF SUPERVISORS  
COUNTY OF LOS ANGELES

44 JANUARY 12, 2010

*Sachi A. Hamai*  
SACHI A. HAMAI  
EXECUTIVE OFFICER

Dear Supervisors:

**CHANGES IN WORK FOR A PUBLIC WORKS CONTRACT  
ALAMITOS BARRIER PROJECT, DOMINGUEZ GAP BARRIER PROJECT,  
AND WEST COAST BASIN BARRIER PROJECT,  
WATER SUPPLY FACILITIES IMPROVEMENTS, PHASE 2  
CITIES OF CARSON, EL SEGUNDO, LONG BEACH,  
LOS ANGELES, AND SEAL BEACH  
(SUPERVISORIAL DISTRICTS 2 AND 4)  
(3 VOTES)**

**SUBJECT**

This action is to approve changes in work and the increased contract amount for a public works construction contract for Alamitos Barrier Project, Dominguez Gap Barrier Project, and West Coast Basin Barrier Project, Water Supply Facilities Improvements, Phase 2 in the Cities of Carson, El Segundo, Long Beach, Los Angeles, and Seal Beach.

**IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT:**

Find that the requested changes in work for added traffic control and additional subsurface explorations, with an increase in the amount of \$72,800, have no significant effect on the environment and approve the changes and increased contract amount for Project ID No. FCC0001083 - Alamitos Barrier Project, Dominguez Gap Barrier Project, and West Coast Basin Barrier Project, Water Supply Facilities Improvements, Phase 2, to install corrosion prevention systems on three existing seawater barriers in the Cities of Carson, El Segundo, Long Beach, Los Angeles, and Seal Beach, being performed by West Coast Barrier Water Line.

**PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION**

The purpose of the recommended action is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for the changes in a public works contract in support of the timely completion of the project while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure.

The Director of Public Works or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your Board's authorization are changes in work in excess of the Director of Public Works' delegated limit, which are required to complete the project.

**Implementation of Strategic Plan Goals**

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

**FISCAL IMPACT/FINANCING**

These changes in work will have no impact to the County General Fund.

The estimated change order amount for this contract is \$72,800.

Funding for these changes in work is included in the Fiscal Year 2009-10 Flood Control District Budget. Detailed cost breakdowns for the changes, together with contract cost summaries, are included in the enclosure.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

**FACTS AND PROVISIONS/LEGAL REQUIREMENTS**

The contract, for the construction of public works improvements, was awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director of Public Works or her designee.

**ENVIRONMENTAL DOCUMENTATION**

The changes in work as described above and in the enclosure do not change any conditions which resulted in the original environmental findings.

**CONTRACTING PROCESS**

The contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosure.

**IMPACT ON CURRENT SERVICES (OR PROJECTS)**

Approval of the requested changes by your Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

**CONCLUSION**

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,



GAIL FARBER

Director

GF:JTS:sc

Enclosures

- c: Chief Executive Office (Lari Sheehan)
- County Counsel
- Executive Office
- Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)  
January 12, 2010

PROJECT ID NO. FCC0001083 - ALAMITOS BARRIER PROJECT, DOMINGUEZ GAP BARRIER PROJECT, AND WEST COAST BASIN BARRIER PROJECT, WATER SUPPLY FACILITIES IMPROVEMENTS, PHASE 2; (in the Cities of Carson, El Segundo, Long Beach, Los Angeles, and Seal Beach), Supervisorial Districts 2 and 4.

Contractor: West Coast Barrier Water Line

Project Description:

Installation of corrosion prevention systems on three existing seawater barriers and other appurtenant work.

Changes in Work:

(1) Added Traffic Control	\$ 4,700.00
(2) Additional Subsurface Exploration	<u>68,100.00</u>
Total	<u>\$72,800.00</u>

Description of Changes:

(1) It will be necessary to add additional traffic control requested by the City of Long Beach. The City of Long Beach required additional warning signs and traffic control to be set up and removed numerous times during the course of the project.

(2) Due to differing field conditions, it will be necessary to do additional subsurface explorations to locate pipeline joints and waterline.

The costs for these changes will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

Twenty-two additional working days will be required because of these changes

Financial Information:

Funding for these changes in work is included in the Fiscal Year 2009-10 Flood Control District Budget.

Revised Contract Amount:

Original contract amount	\$1,830,678.00
Changes in work to be authorized	<u>72,800.00</u>
Revised Contract Amount	<u>\$1,903,478.00</u>
Percent total change to original contract amount	4.0%

Hhh:en